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PATENT APPLICATIONS, ASSISTANT
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20231.

Transmitted herewith for filing is the patent
application of:

EXPRESS MAIL NO: EL 768137902 US
DATE OF DEPOSIT: January 30, 2002
NAME: Dawn Kimler

SIGNATURE: Dawn Kimler

11002 U.S. PTO

10/060497

01/30/02

Inventors: **M. Lawrence GOLDSTEIN**For: **PHASED ARRAY ANTENNA INCLUDING ARCHIMEDEAN SPIRAL
ELEMENT ARRAY AND RELATED METHODS****Enclosed are:**

☒ Patent Application: 19 pages, 25 claims.
3 sheets of drawings.
☒ The suggested drawing figure to be published is FIG. 1.
☒ A declaration and power of attorney.
☒ An assignment of the invention to *Harris Corporation*.
☒ Citation Under 37 CFR 1.97 and PTO-1449.
☒ Assignee info:
Name: Harris Corporation
Address: 1025 West NASA Blvd.
Melbourne, Florida 32919
Corporation of the State of Delaware

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)		SMALL ENTITY			LARGE ENTITY	
FOR:	# FILED		# EXTRA		RATE	FEE		RATE	FEE
BASIC FEE						\$ 370	OR		\$ 740
TOTAL CLAIMS	25	-20	5		X 9	\$	OR	X 18	\$ 90
INDEP CLAIMS	3	- 3	0		X 42	\$	OR	X 84	\$
* If the difference in Col. 1 is less than "0", enter "0" in Col. 2.					TOTAL	\$ ***		TOTAL	\$ 830

- ☒ The Commissioner is authorized to charge the filing fee of \$830.00 and the assignment recordal fee of \$40.00 to Harris Corporation Deposit Account No. 08-0870.
- ☒ The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Harris Corporation Deposit Account No. 08-0870.
- ☒ **PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. REGAN**
- ☒ Please associate this application with Customer No. 27975.



27975

PATENT TRADEMARK OFFICE

January 30, 2002
Date

John F. Woodson II
JOHN F. WOODSON, II
Reg. No. 45,236

**DIRECTOR, U.S. PATENT AND TRADEMARK OFFICE
WASHINGTON, DC 20231**

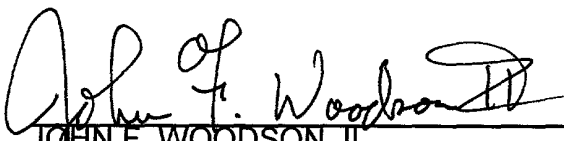
In re Application of: **GOLDSTEIN**
Serial No.: **Not Yet Assigned**
Filed: **Herewith**
For: **PHASED ARRAY ANTENNA INCLUDING ARCHIMEDEAN
SPIRAL ELEMENT ARRAY AND RELATED METHODS**

Sir:

Transmitted herewith is an INFORMATION DISCLOSURE STATEMENT in the above-identified application.

1. ☒ This IDS is submitted under 37 C.F.R. § 1.97. No fee is required.
2. ☐ This IDS is submitted under 37 C.F.R. § 1.97(c). Enclosed is a check in the amount of \$ 180.00.
3. ☐ This IDS is submitted under 37 C.F.R. § 1.97(c) and (e). No fee is required.
4. ☐ This IDS is submitted under 37 C.F.R. § 1.97(d) and (e). Enclosed is a check in the amount of \$ 130.00 to cover the petition fee.
5. ☒ **The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484.**

Date: January 30, 2002



JOHN F. WOODSON, II
Reg. No. 45,236

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
GOLDSTEIN

Serial No. **Not Yet Assigned**

Filing Date: **Herewith**

For: **PHASED ARRAY ANTENNA
INCLUDING ARCHIMEDEAN SPIRAL
ELEMENT ARRAY AND RELATED
METHODS**

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) ADDRESSED TO: BOX PATENT APPLICATIONS,
) ASSISTANT COMMISSIONER FOR PATENTS,
) WASHINGTON, D.C. 20231.

) EXPRESS MAIL NO: EL 768137902 US

) DATE OF DEPOSIT: January 30, 2002

) NAME: Dawn Kimler

) SIGNATURE: *Dawn Kimler*

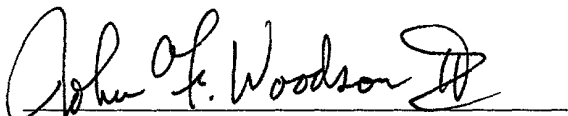
CITATION UNDER 37 CFR §1.97

Director, U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Attached is Form PTO-1449 listing several references for consideration in the examination of the above-identified application. A copy of each reference is also enclosed. It is requested that these references be considered by the Examiner and officially made of record in accordance with the provisions of 37 CFR §1.97 and Section 609 of the MPEP.

Respectfully submitted,



JOHN F. WOODSON, II

Reg. No. 45,236

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